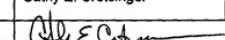


**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	019680-006400US
First Inventor	Diard, Franck R.
Title	ADAPTIVE LOAD BALANCING IN A MULTI-PROCESSOR GRAPHICS PROCESSING SYSTEM
Express Mail Label No.	EV 330854010 US

APPLICATION ELEMENTS		ADDRESS TO	
See MPEP chapter 600 concerning design patent application contents.			
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 29] (Preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 6]</p> <p>5. Oath or Declaration [Total Pages 2] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional or Box 18 completed) i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>		<p>Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate; large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper number of pages c. <input type="checkbox"/> Statements verifying identity of above copies</p>	
ACCOMPANYING APPLICATIONS PARTS			
<p>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))(COPY)</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of (when there is an assignee) Attorney</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS Statement (IDS)/PTO-1449 Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input checked="" type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent</p> <p>17. <input type="checkbox"/> Other:</p>			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requested information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:			
<p><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: _____</p> <p>Prior application information: Examiner: _____ Art Unit: _____</p>			
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
19. CORRESPONDENCE ADDRESS			
<input checked="" type="checkbox"/> Customer Number		20350	
		<input type="checkbox"/> OR <input type="checkbox"/> Correspondence address below	
Name			
Address			
City		State	Zip Code
Country		Telephone Fax	
Name (Print/Type)		Registration No. (Attorney/Agent)	
		51,588	
Signature		Date	
		8/18/03	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450. 60019467 V1 if you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Complete if Known

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FEE TRANSMITTAL

for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

Express Mail # EV 330854010 US

TOTAL AMOUNT OF PAYMENT (\$ 876

METHOD OF PAYMENT (check all that apply)

 Check Credit Card MoneyOrder Other None Deposit Account:

Deposit Account Number 20-1430

Deposit Account Name Townsend and Townsend and Crew LLP

The Commissioner is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001	375	Utility filing fee	750
1002 330	2002	165	Design filing fee	
1003 520	2003	260	Plant filing fee	
1004 750	2004	375	Reissue filing fee	
1005 160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$750)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims	Fees from below	Fee Paid
Total Claims	27	20** =	\$15	\$126
Independent Claims	2	-3** =	\$84	\$0
Multiple Dependent		X		

		Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee Description	
1202 18	2202	9	Claims in excess of 20	
1201 84	2201	42	Independent claims in excess of 3	
1203 280	2203	140	Multiple dependent claim, if not paid	
1204 84	2204	42	** Reissue independent claims over original patent	
1205 18	2205	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$126)

** or number previously paid, if greater; For Reissues, see above

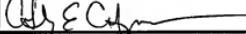
Application Number	NYA
Filing Date	
First Named Inventor	Diard, Franck R.
Examiner Name	NYA
Art Unit	NYA
Attorney Docket No.	019680-006400US

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
1255	1,970	2255	985	Surcharge - late filing fee or oetm	
1401	320	2401	160	Surcharge - late provisional filing fee or cover sheet	
1402	320	2402	160	Non-English specification	
1403	280	2403	140	Requesting publication of SIR prior to Examiner action	
1451	1,510	1451	1,510	Requesting publication of SIR after Examiner action	
1452	110	2452	55	Extension for reply within first month	
1453	1,300	2453	650	Extension for reply within second month	
1501	1,300	2501	650	Extension for reply within third month	
1502	470	2502	235	Extension for reply within fourth month	
1503	630	2503	315	Extension for reply within fifth month	
1460	130	1460	130	Notice of Appeal	
1807	50	1807	50	Filing a brief in support of an appeal	
1806	180	1806	180	Request for oral hearing	
1801	40	6021	40	Petition to institute e public use proceeding	
1809	750	2809	375	Petition to revive - unavoidable	
1810	750	2810	375	Petition to revive - unintentional	
1801	750	2801	375	Utility issue fee (or reissue)	
1802	900	1802	900	Design issue fee	
				Plant issue fee	
				Petitions to the Commissioner	
				Petitions related to provisional applications	
				Submission of Information Disclosure Stmt	
				Recording each patent assignment per property (times number of properties)	
				Filing a submission after final rejection (37 CFR § 1.129(d))	
				For each additional invention to be examined (37 CFR § 1.129(b))	
				Request for Continued Examination (RCE)	
				Request for expedited examination of a design application	
				Other fee (specify)	

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)

SUBMITTED BY		Complete if applicable		
Name (Print/Type)	Cathy E. Cretzinger	Registration No. (Attorney/Agent)	51,588	Telephone 415-576-0200
Signature				
Date	6/18/03			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 end 1.27. The information is required to obtain or retain e benefit by the public which is to file (end by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. 60019473 V1

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NONPUBLICATION REQUEST CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)		First Named Inventor	Dind, Franck R. et al.
		Title	ADAPTIVE LOAD BALANCING IN A MULTI-PROCESSOR GRAPHICS PROCESSING SYSTEM
		Atty Docket Number	019680-006400US

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

8/18/03

Date

Signature

(415) 576-0200

Telephone Number

Cathy E. Cretsinger, #51,588

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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60020822 v1